

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A selenium-free gray soda-lime silicate glass having a redox of 0.40 or less, a light transmission factor (T_{LA}) under illuminant A of 50% or less, and an overall energy transmission factor (T_E) of less than 45%, wherein the T_{LA} and T_E are measured at a glass thickness of 3.85 mm, comprising:

~~composition, characterized in that it includes~~

~~a coloring part essentially consisting of the compounds below in contents varying within the following weight limits:~~

a coloring component comprising:

Fe_2O_3 (total iron)	0.7 to 0.95%,
CoO	50 to 80 ppm, <u>and</u>
NiO	400 to 700 ppm;

or

Fe_2O_3 (total iron)	0.7 to 0.95%,
CoO	200 to 300 ppm, <u>and</u>
NiO	1500 to 1900 ppm

~~said composition being free of selenium, having a redox of 0.40 or less, and the glass having a light transmission factor (T_{LA}) under illuminant A of 50% or less and an overall energy transmission factor (T_E) of less than 45%, these being measured for a thickness of 3.85 mm.~~

Claim 2 (Currently Amended): The glass ~~composition as claimed in claim 1,~~
~~characterized in that~~ of claim 1, wherein the redox does not exceed 0.30.

Claim 3 (Currently Amended): The glass ~~composition as claimed in~~ of claim 1,
~~wherein characterized in that~~ the light transmission factor under illuminant A, T_{LA} , is greater than 5%.

Claim 4 (Currently Amended): The glass ~~composition as claimed in~~ of claim 1,
~~wherein characterized in that~~ the overall energy transmission factor T_E is less than 30%.

Claim 5 (Currently Amended): The glass ~~composition as claimed in~~ of claim 1,
~~characterized in that it furthermore includes less than~~ further comprising 1% or less of

coloring agents ~~chosen from~~ selected from the group consisting of copper oxide, chromium oxide, titanium oxide, vanadium oxide and mixtures thereof.

Claim 6 (Currently Amended): The glass ~~composition as claimed in~~ of claim 5, ~~wherein characterized in that~~ the titanium oxide content is less than 0.5.

Claim 7 (Currently Amended): The glass ~~composition as claimed in~~ of claim 1, ~~which comprises coloring agents characterized in that it includes, as coloring agents:~~

Fe ₂ O ₃ (total iron)	0.80 to 0.95%
CoO	50 to 80 ppm, <u>and</u>
NiO	400 to 700 ppm;
Redox	0.20 to 0.30

which has a redox of 0.20 to 0.30 and the glass having a light transmission factor under illuminant A (T_{LA}) of around 30 to 45%.

Claim 8 (Withdrawn, Currently Amended): The glass ~~composition as claimed in~~ of claim 1, ~~characterized in that it includes, as comprising as coloring agents:~~

Fe ₂ O ₃ (total iron)	0.80 to 0.95%,
CoO	200 to 300 ppm, <u>and</u>
NiO	1500 to 1900 ppm;
Redox	0.20 to 0.30

which has a redox of 0.20 to 0.30 and the glass having a light transmission factor under illuminant A (T_{LA}) of around 6 to 12%.

Claim 9 (Currently Amended): The glass ~~composition as claimed in~~ of claim 1, ~~characterized in that it consists of a glass matrix~~ comprising the following constituents (in percentages by weight):

SiO ₂	64 - 75%
Al ₂ O ₃	0 - 5%
B ₂ O ₃	0 - 5%
CaO	5 - 15%
MgO	0 - 10%
Na ₂ O	10 - 18%
K ₂ O	0 - 5%, <u>and</u>

BaO 0 - 5%.

Claim 10 (Currently Amended): A glass sheet comprising the glass of claim 1 which is formed by the float process on a bath of molten metal ~~having a chemical composition as defined by claim 1.~~

Claim 11 (Currently Amended): The glass sheet ~~as claimed in~~ of claim 10, which ~~characterized in that it~~ has the following chromatic coordinates measured under illuminant D₆₅, for a thickness of 3.85 mm:

L* varies from 30 to 80

a* varies from -15 to 0

b* varies from -20 to 25.

Claim 12 (Currently Amended): A thermally toughened glass sheet ~~having the composition as claimed in claim 1 and~~ comprising the glass of claim 1 having the following chromatic coordinates measured under illuminant D₆₅, for a thickness of 3.85 mm:

a* varies from -10 to 0

b* varies from -20 to +15, preferably from -5 to +5.

Claim 13 (Currently Amended): The glass sheet ~~as claimed in~~ of claim 10, further comprising ~~characterized in that it furthermore includes~~ at least one layer of at least one metal oxide for reflecting infrared radiation.

Claim 14 (Currently Amended): A window ~~characterized in that it comprises~~ comprising at least one glass sheet ~~as claimed in~~ of claim 10.

Claim 15 (New): The selenium-free gray soda-lime silicate glass of claim 1, wherein said coloring component consists essentially of:

Fe₂O₃ (total iron) 0.7 to 0.95%,

CoO 50 to 80 ppm, and

NiO 400 to 700 ppm.

Claim 16 (New): The selenium-free gray soda-lime silicate glass of claim 1, wherein said coloring component consists essentially of:

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Fe_2O_3 (total iron)	0.7 to 0.95%,
CoO	200 to 300 ppm, and
NiO	1500 to 1900 ppm.